

ABSTRACT OF DISCLOSURE

There is disclosed a pulley unit made by interposing a one-way clutch 3 in an annular space between a pulley 1 and an axial body 2, providing a deep groove ball bearing 4 on the base end side of one-way clutch 3, and a roller bearing 5 on the free end side; setting an inner rolling surface of a roller 13 of the one-way clutch 3 to be an outer diameter surface of the axial body 2, and an inner rolling surface of rolling member 22 of the roller bearing 5 to be an outer diameter surface of the axial body 2. The pulley unit permits easy position setting of the pulley 1, so that stabilized lock and free operation can be expected and productivity can be improved.